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## \*\*\* NOTE REGARDING NEW WINSIG CARD READER KITS \*\*\*

The current WINSIG card reader kits require an ISA slot on the motherboard. ISA slots are fast becoming obsolete so if you are ordering a new computer for someone who needs ESIG capabilities, you will also need to purchase a new PCI card reader kit. These kits include the Argus board, card reader and cable. These can be ordered as follows:

Jones Automation, Inc. POC is Laura Darnell at 256-864-0068 Price is \$425 plus S/H

## 05 Feb 2000 **DESKTOP MICROCOMPUTER SPECIFICATIONS**

- 1. Requirements define a stand alone microcomputer configuration. The selected Information Technology (IT) equipment will conform to all IT industry standards and will specifically and minimally include:
- a. A true Intel Pentium 4 processor, 1300 MHZ or higher clock speed (or faster) and real-time clock and battery backup. Minimum front side bus speed of 133 MHz. System to be fully Year2000 compliant to ensure Year2000 compatibility.
- b. 256 MB of 100 MHz SDRAM expandable to 1 GB, using 128MB DIMMS, flash bios. 512KB of L2 pipeline burst cache RAM.
- c. 17" SVGA non-interlaced color monitor (16.0" viewable area) with 1600 X 1200 @ 66 Hz pixel resolution and .26 MM or less dot pitch.
  - d. 4X, AGP video card (128 bit processor) with 32 MB of memory.
- e. Minimum of one 20 GB, 7200 RPM Ultra ATA hard drive with Ultra ATA100 controller.
- f. EIDE integrated hard drive controller with the capability to support two hard drives and two floppy drives.
  - g. One 1.44 MB 3.5" floppy drive and one internal 16X DVD ROM drive.
- h. Full multimedia system to include PCI Soundblaster 128 compatible sound card, shielded speakers, and subwoofer.

- i. Two USB ports, one parallel and two serial port interfaces. Serial ports to have 16550 UART support and be configurable to use COM1 through COM8. Parallel port to have ECP/EPP support. Two PS 2 Mouse port.
  - j. PCI local bus motherboard with expansion slots to include:
    - (5) Five PCI slots.
    - (1) One AGP slot.
  - k. 104-key keyboard.
  - 1. PCI 10/100 twisted pair Ethernet network card, SMC or 3COM.
- m. Ability to operate using a 120 VAC, 60 Hz power source and a 200 watts power supply.

## **DESKTOP MICROCOMPUTER SPECIFICATIONS (cont.)**

- n. Must meet the Environmental Protection Agency (EPA) "Energy Star" requirements for energy efficiency.
- o. Software provided will be MS Windows 2000 Professional and all drivers for third-party hardware. Diskettes (or CD-ROM if system is ordered with CD-ROM) for all to be included.
  - p. Hi-resolution Microsoft PS/2 Intellimouse and mouse pad.
- q. Mini tower cabinet with 5 half-height installed storage bays, 3 of which being easily accessible via removable covers.
- r. PCI, PCMCIA Card Reader, supporting a minimum of two (2) PCMCIA cards of the Type II height in a stacked configuration.
- s. 100-percent compatibility and operational functionality with latest versions of LOTUS 123, VistaCOM, MS Office Professional, WordPerfect, FoxPro, Open Plan, Visual Basic, and ORACLE software.
- t. 100-percent compatibility with MS 3.x, 95, 98, & NT, Novell Client 32 LAN software and hardware and with 3 COM or SMC ULTRA series Ethernet network cards.
- u. Operational manuals and complete system documentation, including that for all third party hardware and software.
- v. Vendor will provide **three-year, on-site** product warranty maintenance consisting of vendor or company designated by vendor providing on-site repair of ADPE and/or on-site replacement of defective parts.

- (1) All coordination required to perform warranty work will be the responsibility of the vendor supplying the equipment to the government.
- (2) Warranty work will be provided within 48 hours of notification to the vendor.
- (3) During the warranty period, any part removed from premises for repair will be replaced by a like part until repair work is complete.
- (4) Because vendors' on-site warranty service may vary, bidder must certify in writing that on-site warranty maintenance, as itemized above, is provided for this bid and location along with how this service will be provided and by whom.

## **DESKTOP MICROCOMPUTER SPECIFICATIONS (cont.)**

- w. Availability of on site contract maintenance service beyond the scope of warranty period.
- x. An unconditional 30-day money-back guarantee. y. Toll-free technical support.
- z. Year 2000 Compliance Warranty.
- 2. Bidder will provide WRITTEN, ITEMIZED quotation which will include the vendors specification sheets, detailed warranty information and an itemized listing of features specific to this quote.
- a. If bidder meets all clauses of the above specifications, written certification is required stating this.
- b. In the event that bidder cannot provide quotation per the exact specifications, bidder can provide closest alternate, but shall itemize areas that quotation and specifications are different.
- 3. Microcomputer hardware and software shall be completely installed and configured per the above specification, and shall be tested at the factory, prior to shipment, for a minimum of 48 hours "burn-in" time..